

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization International Bureau



(43) International Publication Date
21 April 2005 (21.04.2005)

PCT

(10) International Publication Number
WO 2005/034910 A1

- (51) International Patent Classification⁷: A61K 9/00, 31/135
- (21) International Application Number: PCT/IB2004/003272
- (22) International Filing Date: 7 October 2004 (07.10.2004)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
1248/DEL/2003 8 October 2003 (08.10.2003) IN
- (71) Applicant (*for all designated States except US*): RANBAXY LABORATORIES LIMITED [IN/IN]; 19, Nehru Place, New Delhi 110 019, Delhi (IN).
- (72) Inventors; and
- (75) Inventors/Applicants (*for US only*): RAHEJA, Praveen [IN/IN]; C-1A/3B, Janak Puri, New Delhi 110058, Delhi (IN). ISLOOR, Shashikanth [IN/IN]; 31/99 (5), SRI Rampur Extn., Sagar, Shimoga District 577401, Karnataka (IN). SETHI, Sanjeev, Kumar [IN/IN]; House No. 365, Sector - 8, Faridabad 121006 (IN).
- (74) Common Representative: RANBAXY LABORATORIES LIMITED; c/o DESHMUKH, Jay R., 600 College Road East, Suite 2100, Princeton, New Jersey 08540 (US).
- (81) Designated States (*unless otherwise indicated, for every kind of national protection available*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (*unless otherwise indicated, for every kind of regional protection available*): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

WO 2005/034910 A1

(54) Title: ORAL LIQUID PHARMACEUTICAL COMPOSITIONS OF SERTRALINE

(57) Abstract: The present invention relates to oral liquid pharmaceutical compositions that include sertraline. The invention also relates to processes for the preparation of the pharmaceutical compositions and their use in treating medical conditions. The oral liquid pharmaceutical composition includes sertraline or a pharmaceutically acceptable salt thereof and water. The water is present at an amount that is greater than about 10% w/w to about 40% w/w of the composition.